

Consequently, in light of the above discussion and in view of the added Figures 10-12, the present application is believed to be in condition for allowance and an early and favorable action to that effect is respectfully requested.

Respectfully submitted,
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IN THE SPECIFICATION

Page 17, beginning at line 25 to page 18, line 4, please delete the paragraph and replace it with the following paragraph:

Fig. 8 is a view of the characteristics of the optical recording medium of the third embodiment of the present invention showing heat distribution from a recording mark on which laser light is focused in directions of the disk plane; [and]

Page 18, at lines 5-9, please delete the paragraph and replace it with the following paragraph:

Fig. 9 is a view of characteristics of an optical recording medium of a comparative example of the third embodiment of the present invention showing heat distribution from a recording mark on which laser light is focused in directions of the disk plane[.];

Page 18, between prenumbered lines 9 and 11, please add the following three paragraphs:

Figure 10 is a cross-sectional view of an optical recording medium of the fourth embodiment of the present invention showing the transparent heat radiating layer 66 as a multi-layer film including a plurality of layers 66a-66c stacked together; ✓

Figure 11 is a cross-sectional view of an optical recording medium of the fourth embodiment showing an additional antireflection layer 67 formed on the transparent heat radiating layer 66; and

Figure 12 is a cross-sectional view of an optical recording medium of the fourth embodiment showing an antireflection layer 68 disposed between the transparent heat radiating layer 66 and the recording layer 64.

Page 26, at lines 2-11, please delete the paragraph and replace it with the following paragraph:

Further, the fourth embodiment of the present invention will be explained. The heat radiating layer of the above optical disk of the present invention can also be a multilayer structure, as shown in Figure 10. By forming stacked layers 66a, 66b, and 66c including [comprised of] a plurality of materials having extremely close optical constants and having different heat constants as the heat radiating layer, it is possible, in design, to control only the heat characteristics as desired while not changing the optical characteristics of the optical recording medium.

Page 26, beginning at line 12 to page 27, line 2, please delete the paragraph and replace it with the following paragraph:

Also, in the film configuration of the optical recording medium of the first embodiment shown in Fig. 6, it is possible to form on the heat radiating layer 66 an antireflection film 67, as shown in Figure 11, comprising for example a silicon oxide layer, silicon nitride layer, and silicon oxide layer sequentially stacked on each other. Alternatively, an antireflection film 67 as described above can be formed between the first dielectric layer 65 and the heat radiating layer 66, as shown in Figure 12. When the antireflection film 67 is formed in the optical recording medium, an antireflection coating on the surface of the lens becomes unnecessary. Due to this, it is possible to prevent damage to the antireflection coating on the lens surface caused by contact of the optical recording medium and the lens

etc. and the damage to the electric characteristics during recording and reproduction from the lens surface.